SR 16 Tacoma Narrows Bridge Project

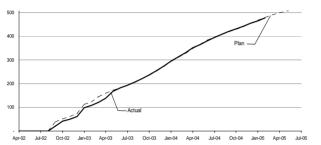
Project Location: SR 16, Jackson Avenue to 36th Street

PIN: 301699A **WIN:** C01699C, C01699D

Contractors: Tacoma Narrows Constructors, A Joint Venture (Design/Build); TransCore, L.P (Toll System Supply and Installation)

Project Cost Summary (millions):	<u>Budgeted</u>	<u>Expended</u>
Design/Build Contract	615.0	460.2
Toll System Contract	9.2	2.3
WSDOT Oversight	41.0	13.9
Contingencies Committed	8.8	4.5
Contingencies Remaining	45.9	
Phase I Dev. Cost (UIW)	40.5	39.8
Total	760.4	520.7
Total Expended/Total Cost	68.5%	

Project Cash Flow: (Through 03-05 Biennium in Millions)



Project Schedule Status:

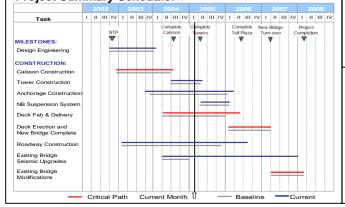
As of February 27: Fabrication and shipping of the bridge deck sections remain on the critical path.

The main construction critical path facility (East tower) is 9 weeks behind the baseline schedule. No impact to overall project schedule as catwalk installation work has changed to 6 day weeks vs. 5 day weeks with some double work shifts added to mitigate lost time.

Contract Milestones Overview:

Milestone	Contract	TNC	Months Ahead
Provide Final Plans and Spec. for Toll Facilities	25Sep03	22Jul03	2.2
Place order for Saddles	17Feb04	21Oct03	4.0
Complete new bridge substructure(*)	12May05	05May05	0.2
Guaranteed TCAAS Installation Readiness Date	08Dec05	19Sep05	2.7
Lift first deck unit	07May06	14Feb06	2.7
Complete Superstructure joining of deck sections	03Dec06	29Aug06	3.2
Guaranteed Tolling Completion Date	02Apr07	02Apr07	0.0
Guaranteed Project Substantial Completion Date	26Feb08	26Feb08	0.0

Project Summary Schedule:



Project Progress To Date: (% Complete) Design Construction Total 10 0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100% ("Weighted 7% Design progress and 93% Construction progress

Man-hours worked: 1,558,573 with one lost time accident

Progress Highlights for month of February 2005:

- East tower: Concrete for N. and S. leg lifts 17 and 18A, N. leg lift 16, S. leg lift 18B, and top strut slab.
- West tower: Concrete for N. and S. leg lifts 17 and 18A, N. leg lift 16, top strut slab, and parapets.
- East Anchorage: Concrete for end diaphragms and N. & S. Wingwall.
- West Anchorage: Concrete for S. ext. wall and N. & S. Chamber wall.
- \bullet Roadwork: Finished wall #2 and poured 4 sections of wall #24A.
- Toll Ops Bldg: Placed walkway decking and began sheetrocking.
- Crew Facility: Finished electrical/mechanical RI and painted carport.



Quality Control:

• 50 construction quality audits were conducted. The work was found to be in general compliance with the Contract Documents.

Risks/Challenges/Issues:

- · Middle Strut Construction.
- · Environmental Controls.
- · Deck fabrication fit up.

Public Information:

- Gave project tours to Seattle Times, Kitsap Sun reporters.
- Gave project presentation to U of W Eng. & Geiger Elementary students.
- Taped 1/2-hour public access program (Ch. 29) for broadcast in April.
- Held two public meetings about upcoming ramp meters.
- Met with various agencies to identify future partnering opportunities.
- Gave project tour to University Place engineers and U of W students.

Upcoming Activities for March 2005:

- East Tower: Place N. leg lift 18A & 18B, N. & S. leg lifts 19A, 19B, 20, 21, 22 and parapets.
- West Tower: Place N. & S. leg lifts 19A, 19B, 20, 21, 22 & parapets.
- East Anchorage: Place concrete for top deck.
- · West Anchorage: Pour N. & S. wingwall & end diaphragm.
- Roadwork: Pave Jackson On-Ramp, drainage wk, & 7 pours on wall 24A.
- Toll Plaza & Ops Building: Weld walkway deck & cont. interior work.
- · Maintenance Building: Sheetrock, tape, & paint carport.



For more information, Call toll free at **1.877.762.7769**, or **253.534.4640** Or visit our website: www.tacomanarrowsbridge.com